| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 6 | ("2004017392").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/08 19:35 |
| L2 | 6 | "2004017392" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L4 | 0 | (data near2 conver\$5) same (table near2 cop\$4) same server same storage and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L8 | 633 | (data near2 conver\$5) same (table) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L9 | 315 | (data near2 conver\$5) with (table) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L11 | 23 | ((data near2 conver\$5) with table) same (server with storage) and @ad < "20021206" and table | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L13 | 394 | (data near2 conver\$5) with (table with (select or cop\$4)) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L15 | 124 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L17 | 0 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" and (separat\$4 with (job or task or process) with copy with conversion) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |

| L19 | 1 | 707/101.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
|-----|------------|--|---|----|-----------------|------------------|
| L20 | 1 : | 707/104.1.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L21 | 0 | 707/100.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON ⁻ | 2006/09/08 19:35 |
| L24 | 4 | "20030135480" or "20020099782" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L25 | . 4 | "20030135480" or "20020099782" | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L28 | 1 | 707/10.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L29 | 5 | (file near2 lock\$4) same (lock near2 (valid or invalid)) and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2006/09/08 19:35 |
| L30 | 0 | (file near2 lock\$4) same (lock near2 (valid and invalid)) and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L31 | 11 | (file near2 lock\$4) same (lock near2 (inconsisten\$4 invalid)) and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L34 | 6 | ("2004017392").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/08 19:35 |

| L35 | 6 | "2004017392" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
|-----|------|---|---|------|----|------------------|
| L36 | 0 | (data near2 conver\$5) same (table near2 cop\$4) same server same storage and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L37 | 633 | (data near2 conver\$5) same (table) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L38 | 315 | (data near2 conver\$5) with (table) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L39 | . 23 | ((data near2 conver\$5) with table) same (server with storage) and @ad < "20021206" and table | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L40 | 394 | (data near2 conver\$5) with (table with (select or cop\$4)) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L41 | 124 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L42 | 0 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" and (separat\$4 with (job or task or process) with copy with conversion) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L43 | 1 | 707/101.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L44 | 1 | 707/104.1.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | . OR | ON | 2006/09/08 19:35 |

| L45 | 0 | 707/100.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
|-----|-----|--|---|----|-----|------------------|
| L46 | 4 | "20030135480" or "20020099782" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L47 | . 4 | "20030135480" or "20020099782" | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| L48 | 1 | 707/10.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/08 19:35 |
| S1 | 6 | ("2004017392").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/24 14:45 |
| S2 | 6 | "2004017392" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 14:50 |
| S3 | 2 | "20040172392" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:16 |
| S4 | 0 | (data near2 conver\$5) same (table near2 cop\$4) same server same storage and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:18 |
| S5 | 3 | (data with conver\$5) same (table with cop\$4) same server same storage and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:18 |
| S6 | | (data near2 conver\$5) and (table near2 cop\$4) same server same storage and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:22 |

| S7 | 1 | (data near2 conver\$5)same (table near2 cop\$4) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:23 |
|------|-----|---|---|------|-------------|------------------|
| S8 | 600 | (data near2 conver\$5) same (table) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:23 |
| S9 | 298 | (data near2 conver\$5) with (table) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON · | 2006/04/22 15:23 |
| S10 | 22 | ((data near2 conver\$5) with table) same (server with storage) and | US-PGPUB; USPAT; | OR . | ON | 2006/04/22 15:30 |
| 4,00 | | @ad < "20021206" | EPO; JPO; | | : | |
| | | | DERWENT; IBM_TDB | | 0 % . 'N | |
| S11 | 22 | ((data near2 conver\$5) with table) same (server with storage) and @ad < "20021206" and table | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:30 |
| S12 | 1 | ((data near2 conver\$5) with table) same (server with storage) and @ad < "20021206" and (table with cop\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:40 |
| S13 | 389 | (data near2 conver\$5) with (table with (select or cop\$4)) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:45 |
| S14 | 12 | (data near2 conver\$5) with (table with (select or cop\$4)) and @ad < "20021206" and (server with storage) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 15:46 |
| S15 | 117 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/23 14:45 |
| S16 | 21 | (copy\$4 near2 table) with (convert\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/23 14:07 |

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|-----|----|---|---|------|---------------|------------------|
| S17 | 0 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" and (separat\$4 with (job or task or process) with copy with conversion) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/23 14:10 |
| S18 | 10 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" and (separat\$4 with (job or task or process)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/23 14:10 |
| S19 | 1 | 707/101.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/23 14:45 |
| S20 | 1 | 707/104.1.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/23 14:45 |
| S21 | 0 | 707/100.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 11:53 |
| S22 | 9 | "20030135480" or " 20020099782" or "20040093222" or "20030023785" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/23 15:18 |
| S23 | 4 | " 20020099748" or "20030023758" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/23 15:19 |
| S24 | 4 | "20030135480" or "20020099782" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR · | ON | 2006/04/24 08:15 |
| S25 | 4 | "20030135480" or "20020099782" | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 08:15 |
| S26 | 2 | "20030135480" or "20020099782" | US-PGPUB | OR | ON | 2006/04/24 08:51 |
| S27 | 3 | "20030135480" or "20020099782" or "20030023758" | US-PGPUB | OR | ON | 2006/04/24 08:51 |

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|-----|-----|--|---|----|-----|------------------|
| S28 | 1 | 707/10.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 11:53 |
| S29 | | (file near2 lock\$4) same (lock near2 (valid or invalid)) and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:48 |
| S30 | 0 | (file near2 lock\$4) same (lock near2 (valid and invalid)) and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:48 |
| S31 | 11 | (file near2 lock\$4) same (lock near2 (inconsisten\$4 invalid)) and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:49 |
| S32 | 11 | (file near2 lock\$4) same (lock near2 (inconsisten\$4 or invalid)) and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:55 |
| S33 | 9 | (reviv\$4 near2 lock\$4) and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:56 |
| S34 | 6 | ("2004017392").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/24 14:57 |
| S35 | 6 | "2004017392" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S36 | . 2 | "20040172392" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S37 | 0 | (data near2 conver\$5) same (table near2 cop\$4) same server same storage and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |

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|-----|-----|---|---|----|----|------------------|
| S38 | 3 | (data with conver\$5) same (table with cop\$4) same server same storage and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S39 | 4 | (data near2 conver\$5) and (table near2 cop\$4) same server same storage and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S40 | 1 | (data near2 conver\$5)same (table near2 cop\$4) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S41 | 600 | (data near2 conver\$5) same (table) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S42 | 298 | (data near2 conver\$5) with (table) and (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S43 | 22 | ((data near2 conver\$5) with table) same (server with storage) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S44 | 22 | ((data near2 conver\$5) with table) same (server with storage) and @ad < "20021206" and table | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S45 | 1 | ((data near2 conver\$5) with table) same (server with storage) and @ad < "20021206" and (table with cop\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S46 | 389 | (data near2 conver\$5) with (table with (select or cop\$4)) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S47 | 12 | (data near2 conver\$5) with (table with (select or cop\$4)) and @ad < "20021206" and (server with storage) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |

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|-----|------------------|---|---|----|----|------------------|
| S48 | 117 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S49 | 21 | (copy\$4 near2 table) with (convert\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ON | 2006/04/24 14:57 |
| S50 | 0 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" and (separat\$4 with (job or task or process) with copy with conversion) | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S51 | 10 | (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" and (separat\$4 with (job or task or process)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S52 | 1 | 707/101.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S53 | 4. 4.1 4. 181 | 707/104.1.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S54 | 0 | 707/100.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S55 | 9 | "20030135480" or " 20020099782" or "20040093222" or "20030023785" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S56 | 4 | " 20020099748" or "20030023758" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
| S57 | 4 | "20030135480" or "20020099782" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |

| S58 | 4 | "20030135480" or "20020099782" | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |
|-----|---|---|---|----|----|------------------|
| S59 | 2 | "20030135480" or "20020099782" | US-PGPUB | OR | ON | 2006/04/24 14:57 |
| S60 | 3 | "20030135480" or "20020099782" or "20030023758" | US-PGPUB | OR | ON | 2006/04/24 14:57 |
| S61 | 1 | 707/10.ccls. and (cop\$4 near2 table) with (conver\$6 near2 table) and @ad < "20021206" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 14:57 |